

PATENT

PATENT COOPERATION TREATY

Applicants : Takayuki Shima et al.
Int'l Application No. : PCT/JP2004/015926
Int'l Filing Date : October 27, 2004
Title : OPTICAL RECORDING DISC

Docket No. : 690121.406USPC
Date : April 26, 2006

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.


10/577538

WP2006-100770 26 APR 2006

Applicants believe this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

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Enclosures:

Information Disclosure Statement
Cited References (10)

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 690121.406USPC	APPLICATION NO. 107577538
	APPLICANTS Takayuki Shima et al.	
	FILING DATE October 27, 2004	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AF	2004-30891	01/29/04	JP (+ Abstract in English)		
	AG	2004-39177	02/05/04	JP (+ Abstract in English)		
	AH	2004-87073	03/18/04	JP (+ Abstract in English)		
	AI	2004-220687	08/05/04	JP (+ Abstract in English)		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AJ	Extended Abstracts (The 63 rd Meeting), <i>The Japan Society of Applied Physics</i> , p. 1005, September 2002.
	AK	Kikukawa, T., et al., "Rigid Bubble Pit Formation and Huge Signal Enhancement in Super-Resolution Near-Field Structure Disk with Platinum-Oxide Layer," <i>App. Phys. Lett.</i> , 81(25):4697-4699, December 16, 2002.
	AL	Kim, J., et al., "Random Pattern Signal Characteristics of Super-RENS Disk at Blue Laser System," <i>Technical Digest of Optical Data Storage Topical Meeting</i> , pp. 273-275, 2004.
	AM	Kim, J., et al., "Signal Characteristics of Super-RENS Disk at Blue Laser System," <i>Technical Digest of Int'l. Symposium on Optical Memory</i> , p. 263-264, 2003.
	AN	Kim, J., et al., "Super-Resolution by Elliptical Bubble Formation with PtOx and AgInSbTe Layers," <i>Appl. Phys. Lett.</i> 83(9):1701-1703, September 1, 2003.
	AO	Shima, T., et al., "Optical and Structural Property Change by the Thermal Decomposition of Amorphous Platinum Oxide Film," <i>Jpn. J. Appl. Phys.</i> , 42(6A):3479-3480, Part 1, June 2003.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).